

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PLC	5,878,403	Mar. 2, 1999	DeFrancesco et al.	705	38	
ac	5,809,478	Sep. 15, 1998	Greco et al.	705	4	

DOCUMENT		COUNTRY	CLASS	SUBCLASS	TRANSLATION		
NUMBER	DATE	COUNTRY			YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

PLC	LANCORP Mortgage Services, http://www.lancorp-mortgage.com/retailpa.htm, 1998
AL	Inland Mortgage Corporation, http://inlandmortgage.com/index.htm, 1998
PLC	The Mortgage Store, http://www.mortgagestore.com, 1998
Ac	Golden Age Antiques and Collectibles Online Auction, http://www.goldage.com, 1997
AL	Moran, Susan, "Xerox Won't Duplicate Past Errors", Business Week, 9/29/97
P.C.	Coleman, Zach, "Electronic Trading System Matches Buyers, Seller", Atlanta Business Chronicle, vol 20; no. 12; pg. 37A, August 22, 1997
Re	"What's Holding Up E-Cash?", Cybernautics Digest, vol. 3; no. 7, Finance

DATE CONSIDERED to/22/99 **EXAMINER** Renny Coudle

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

									Sheet 2	2 of <u>9</u>
FORM PTO-14	49		NT OF COMMERCE	1	ATTY. DOCKET NO. 3553-4020			SERIAL NO 08/889,		
					APPLICANT					
INFOR	RMAT	TION DISCLOSU	RE CITATION	_	Jay S. Walker ,et al.					
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PLC	5	5,774,883	Jun. 30, 1998	And	dersen et al	705 38				
PLC	5	5,331,546	Jul. 19, 1994	We	bber et al.	705	Q	2		
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ρι		Resnick Paul e	et al, "Roles For Elec	ctroni	c Brokers", http	://ccs.mit.e	edu/(CCSWP1	79.htm 19	97
PL			line Information, http							
PLC			formation, http://ww							
AC			Online Information,					ntml, 199	 7	
AC			Internet Marketplace						·····	
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		Kay, Alan, "Ch	napter 7 Future Rese							
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PLC		5,715,402	Feb. 3, 1998	Poj	polo	705	37		
PLC		3,581,072	May 25, 1971	Ny	meyer	705	37		
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		OTHER DOCU	MENTS (Including)	4uth	or, Title, Date, P	ertinent P	apers, Etc.)	250.5	
PLC		Trade-direct, <u>h</u>	ttp://www.trade-dire	ct.cc	om. 1997				
PLC			gage Service Elimina ahoo! Finance, 1997	ates]	Loan Agents and	Passes Co	mmissions	on to the	
PL		Negroponte, N	icholas, "Pay Whom	Per	What When, Par	t 2", NEG	ROPONTE	, Issue 5.03,	1997
AL		"Ticketing reve 11; pg. 87, 199	olution Could Triple 6	Airl	line Profits, Anal	yst Says",	Aviation D	aily, vol. 32:	5; no.
PLC		"Auctioning U 1996	nsold Airline Ticket	s", a	dapted extract fro	om Insight	(USA), The	e Global Ide	as Bank,
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AC		Todd E., et al., "Design lesearch: Electronic Netwo					
AC		Matthew K., et al., "The gs: 1995 IEEE Symposium	-				vice,"
RL	Tenenbau Internet,"	m, Jay M., et al., "Comn 1995 IEEE Spring Confo	nerceNet: Spontaneo erence, pp. 38-43.	us Electro	nic Commerc	e on the	
PLC	1 1 7	arvin and Tygar, J.D., "N Delivered Services," IEE				mized for	
PLC	1 I · ·	Ted, "How Auction Technology Business Daily, Executive	-				
PLC	"AUCNE	T: The Story Continues"	, Harvard Business S	School, Ja	nuary 17, 199	95	
AC		., and Rao, M. Padmaja, Report, pp. 1-18, July 28		a Market'	', IBM Resear	rch Divisi	on:
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PLL		"Unusual Farm	land Auction Set," H	Iarriso	n Scott Publi	cations, Liq	uidation Aler	t, March 2	8, 1994	
PLC		"The Computer Wire, March 14	Museum brings auc	tion b	lock to cyber	space in Fir	st Internet Au	ction," Bu	siness	
PIC			and Gideon, Lidor, Consumer," IEEE 1					Warehou	se To	
AC		Booker, Ellis, "	Mega real estate auc	tion c	ounts on imag	ging," Com	puterworld, p.	20, Decei	mber 7,	
Re		Abstract: "A fo	rward/reverse auctio Optimization and Ap				signment prob	lems,"		
PLC		Abstract: "Mar	ketel Shuts Doors," T	Γravel	Agent Maga	zine, March	23, 1992.			
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PLC			Cass, Maxine, ' Airline ticket sa	West Coast Agents	Ren	nain Skeptical Al ern," Travel Ager	oout New A	Air Ticket Sal e, p. 50, Septe	es Plan; M ember 2, 1	farketel: 991.		
AL			Bookit!, "Airlir Inc., 1991	ne Ticket Purchase C	orde	r For Business &	Leisure T	ravel", Marke	etel Interna	itional,		
PLC				rt, "How To Solve the ear Society, Vol. 62,				aste," Transa	ctions of t	he		
PLC			Dyson, Esther,	"Information, Bid ar	nd A	Asked," Forbes, A	ugust 20,	1990.				
PLC				ronico, El chance de arch 21, 1990 (Trans			ador", CIE	ENCIA Techn	ologia E			
PIC			Cole, Jeff, "Far 1990.	e bidding plan could	l be	the ticket", St. Pa	ul Pioneer	Press Dispat	ch, March	11,		
	EXAMINER Reny Caulle 1990. DATE CONSIDERED 10/22/99											
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PLC	Miller, Ross M Trade in Synthe	., "The Desi	gn of Decer es," Journal	ntralized Auction of Economic Dyr	Mechanisi namics and	ns that Coord l Control, pp.	linate Con 237-253,	tinuous 1990.
PL	"Business Brief 4, 1989.	fing, Airline	Seats May	Go on the Auctio	n Block",	Insight on the	news, De	cember
PL	"Business Trav	el Update, A	utomation"	, Travel Weekly,	Novembe	r 27, 1989.		
PLC	Munro, Don an Let Companies	d McCann, l Bid For Alr	David, "A N eady-Filled	New Way To Purc Airline Seats", B	hase Trav usiness Tr	el, Automated avel News, N	d Service \ lovember (Would 5, 1989.
PL	"An Electronic Information Ex			line CRS's?", The	e Business	Week Newsl	letter for	
AL	Cohen, Danny, October 1989.	"Electronic	Commerce,	" ISI Research Ro	eport, Uni	versity of Sou	ıthern Cali	fornia,
PLC	"From Airline" 50, August 14,			s, the Electronic I			Times, vo	1. 3, no.
EXAMINER	Penny Caudle		D.	ATE CONSIDE	RED	10/22/59		
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PLL		Coyne, Andrew Section 1, p. 11				y alter world of p	olitics," T	he Fi	nancial I	Post (Toro	nto),
PIC		Malone, Thomathe ACM, Vol.				Markets and Ele	ctronic Hi	erarch	nies," Co	mmunicat	tions of
Pic						em," Harvard Bus	siness Sch	ool, J	uly 19, 1	989.	
RC			d W., "Online			ding Systems: St					7 Spring
AC		Littlefair, T., "I	Homelink: a u	ınique s	erv	ice," Computer B	ulletin, pp	. 12-	14, June	1986.	
PLC						n and Building of of ACM, Vol. 29,				lectronic	
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PLC	,	Turoff, Murray Publishers B.V			n Electronic Infor	nation Ma	rketplace," E	sevier Sci	ence
PLL		Banatre, Miche			bidding system," l st 1981.	PC Busine	ess Press, Cor	nputer	
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